



Microsoft Excel - World Series.xls						
File Edit View Insert Format Tools Data Window Help						
	B	C	D	E	F	
4	RECENT WORLD SERIES					
5	Year	American League	Score		National League	
6	1996					
7	1995	Indians	2	4		
8	1993	Blue Jays	4	2		Phillies
9	1992	Blue Jays	4	2		Braves
10	1991	Twins	4	3		Braves
11	1990	A's	0	4		Reds
12	1989	A's	4	0		Giants
13	1988	A's	1	4		Dodgers
14	1987	Twins	4	3		Cardinals
15	1986	Red Sox	3	4		Mets
16	1985	Royals	4	3		Cardinals
17	1984	Tigers	4	1		Padres
18	1983	Orioles	4	1		Phillies
19	1982	Brewers	3	4		Cardinals
Sheet1 / Sheet2 / Sheet3 / Sheet4 / Sheet5 / Sheet6 / Sheet7 / Sheet8						

FIG. 3a



Microsoft Excel - World Series.xls					
File Edit View Insert Format Tools Data Window Help					
	B	C	D	E	F
4	RECENT WORLD SERIES				
5	Year	American League	Score	National League	
6	1996				
7	1995	Indians	2 (4)	4	Braves
8	1993	Blue Jays	4 (4)	2	Phillies
9	1992	Blue Jays	4 (4)	2	Braves
10	1991	Twins	4 (4)	3	Braves
11	1990	A's	0 (4)	4	Reds
12	1989	A's	4 (4)	0	Giants
13	1988	A's	1 (4)	4	Dodgers
14	1987	Twins	4 (4)	3	Cardinals
15	1986	Red Sox	3 (4)	4	Mets
16	1985	Royals	4 (4)	3	Cardinals
17	1984	Tigers	4 (4)	1	Padres
18	1983	Orioles	4 (4)	1	Phillies
19	1982	Brewers	3 (4)	4	Cardinals
Sheet1 / Sheet2 / Sheet3 / Sheet4 / Sheet5 / Sheet6 / Sheet7 / Sheet8					

FIG. 3c

Microsoft Excel - World Series.xls						
File Edit View Insert Format Tools Data Window Help						
	B	C	D	E	F	
4	RECENT WORLD SERIES					
5	Year	American League	Score		National League	
6	1996					
7	1995	Indians	2	4		Bre
8	1993	Blue Jays	4	2		Phillies
9	1992	Blue Jays	4	2		Braves
10	1991	Twins	4	3		Braves
11	1990	A's	0	4		Reds
12	1989	A's	4	0		Giants
13	1988	A's	1	4		Dodgers
14	1987	Twins	4	3		Cardinals
15	1986	Red Sox	3	4		Mets
16	1985	Royals	4	3		Cardinals
17	1984	Tigers	4	1		Padres
18	1983	Orioles	4	1		Phillies
19	1982	Brewers	3	4		Cardinals
Sheet1 / Sheet2 / Sheet3 / Sheet4 / Sheet5 / Sheet6 / Sheet7 / Sheet8						

FIG. 3d

Microsoft Excel - World Series.xls						
File Edit View Insert Format Tools Data Window Help						
	B	C	D	E	F	
4	RECENT WORLD SERIES					
5	Year	American League	Score		National League	
6	1996					
7	1995	Indians	2	4	Braves	
8	1993	Blue Jays	4	2	P	
9	1992	Blue Jays	4	2	Braves	
10	1991	Twins	4	3	Braves	
11	1990	A's	0	4	Reds	
12	1989	A's	4	0	Giants	
13	1988	A's	1	4	Dodgers	
14	1987	Twins	4	3	Cardinals	
15	1986	Red Sox	3	4	Mets	
16	1985	Royals	4	3	Cardinals	
17	1984	Tigers	4	1	Padres	
18	1983	Orioles	4	1	Phillies	
19	1982	Brewers	3	4	Cardinals	

**FIG. 3e**

Microsoft Excel - World Series.xls						
File Edit View Insert Format Tools Data Window Help						
B	C	D	E	F		
RECENT WORLD SERIES						
Year	American League	Score		National League		
1996						
1995	Indians	2	4	Braves		
1993	Blue Jays	4	2	Phillies		
1992	Blue Jays	4	2	Braves		
1991	Twins	4	3	Braves		
1990	A's	0	4	Reds		
1989	A's	4	0	Giants		
1988	A's	1	4	Dodgers		
1987	Twins	4	3	Cardinals		
1986	Red Sox	3	4	Mets		
1985	Royals	4	3	Cardinals		
1984	Tigers	4	1	Padres		
1983	Orioles	4	1	Phillies		
1982	Brewers	3	4	Cardinals		

**FIG. 3f**





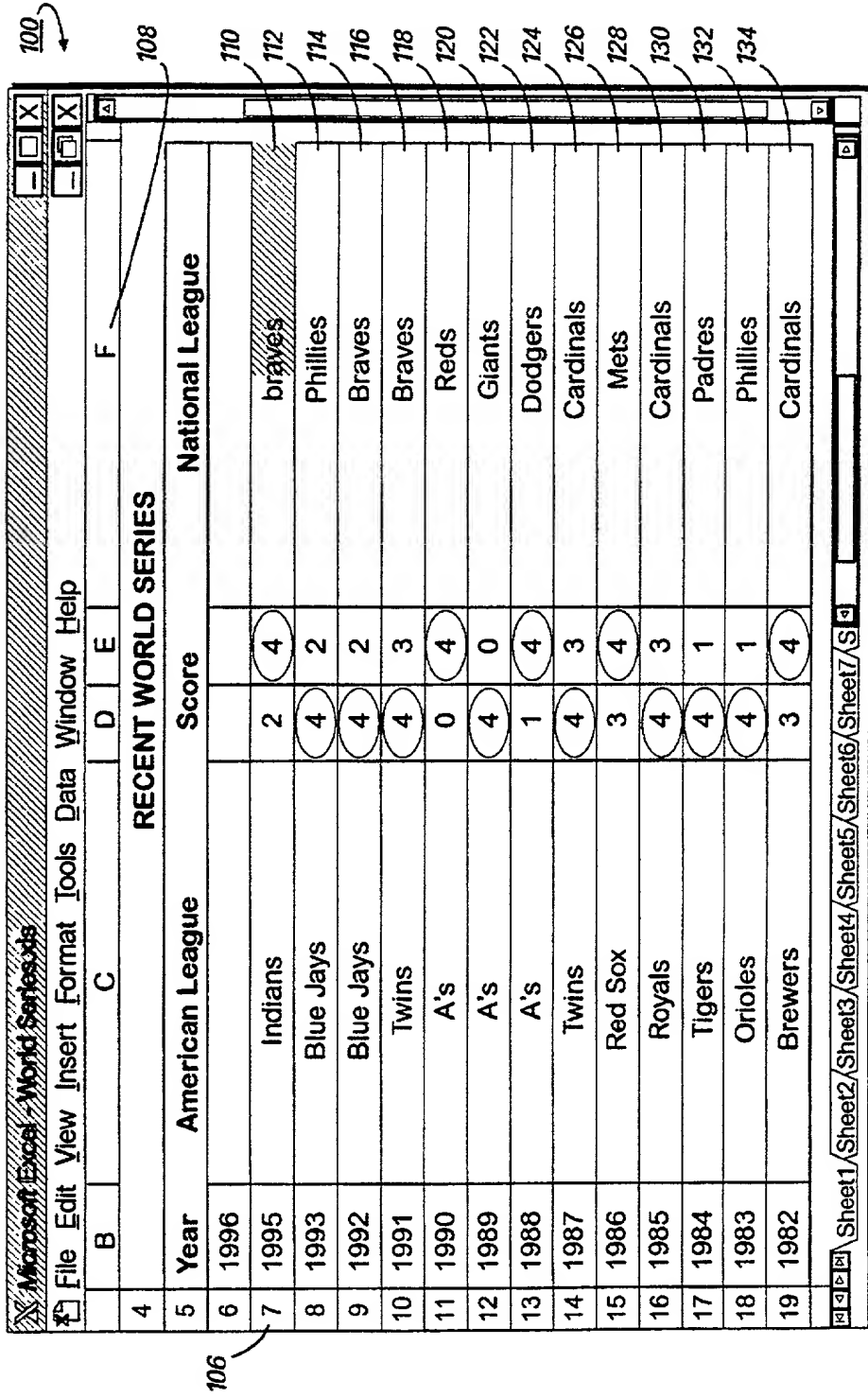


FIG. 3h



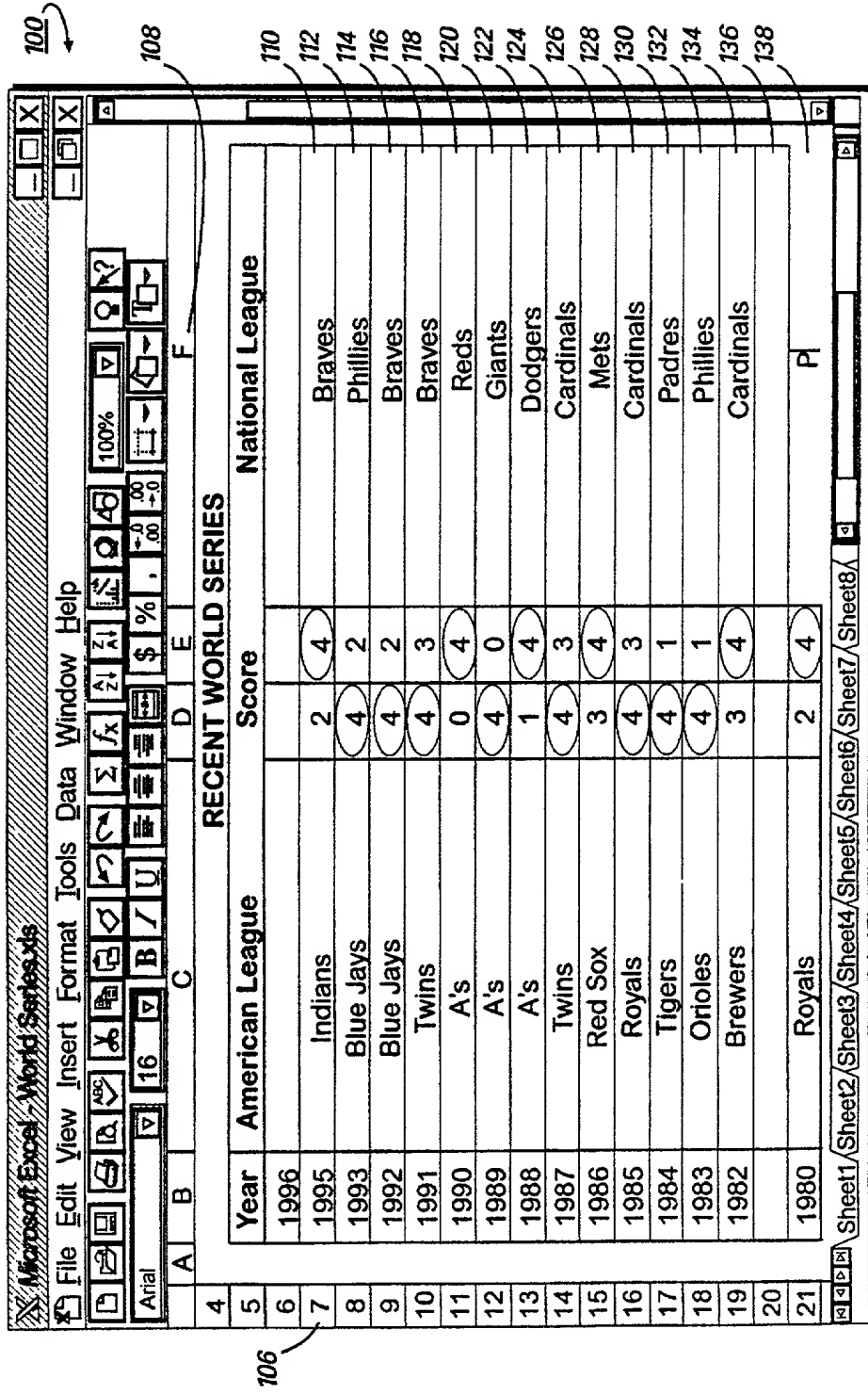
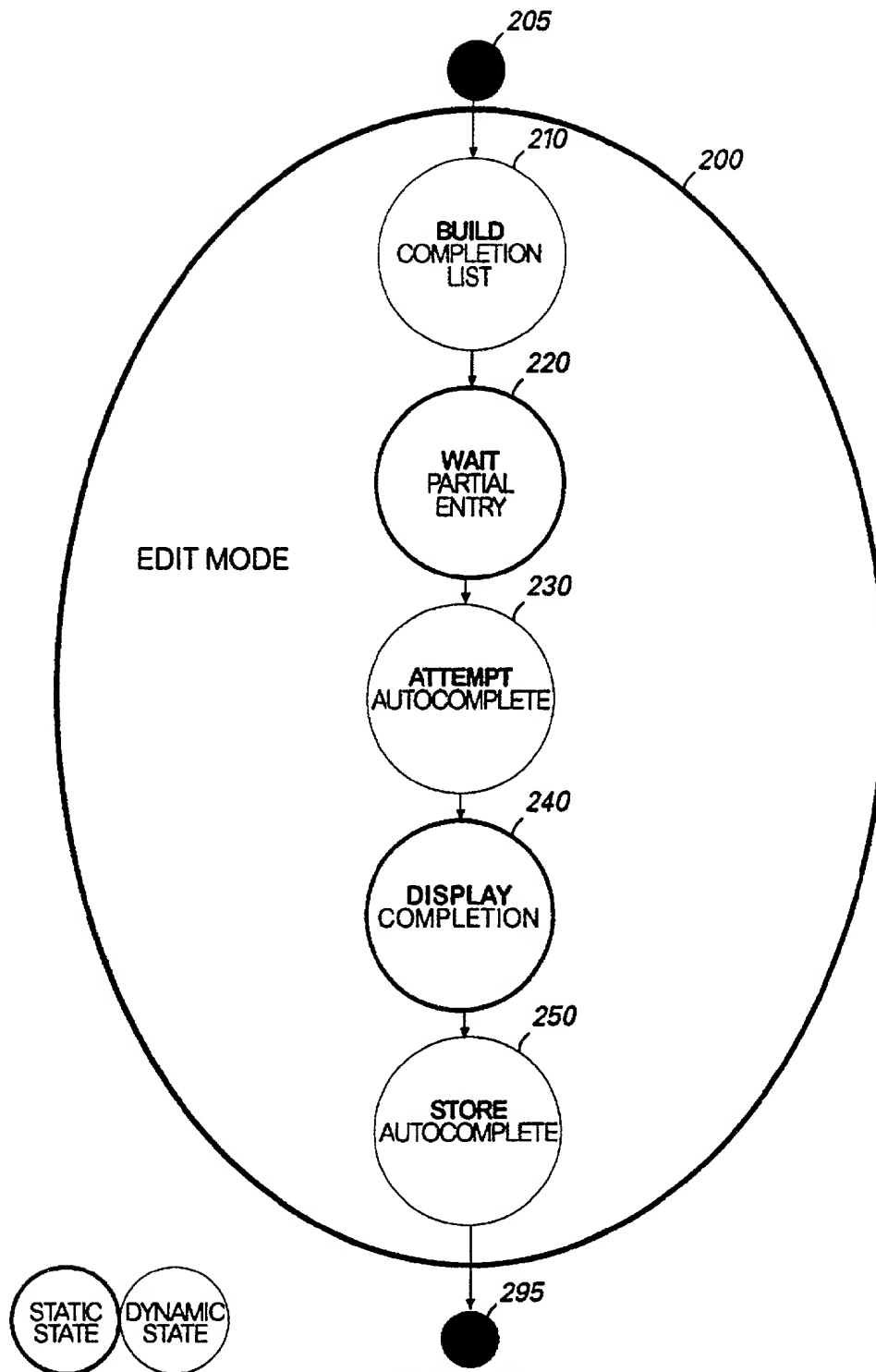
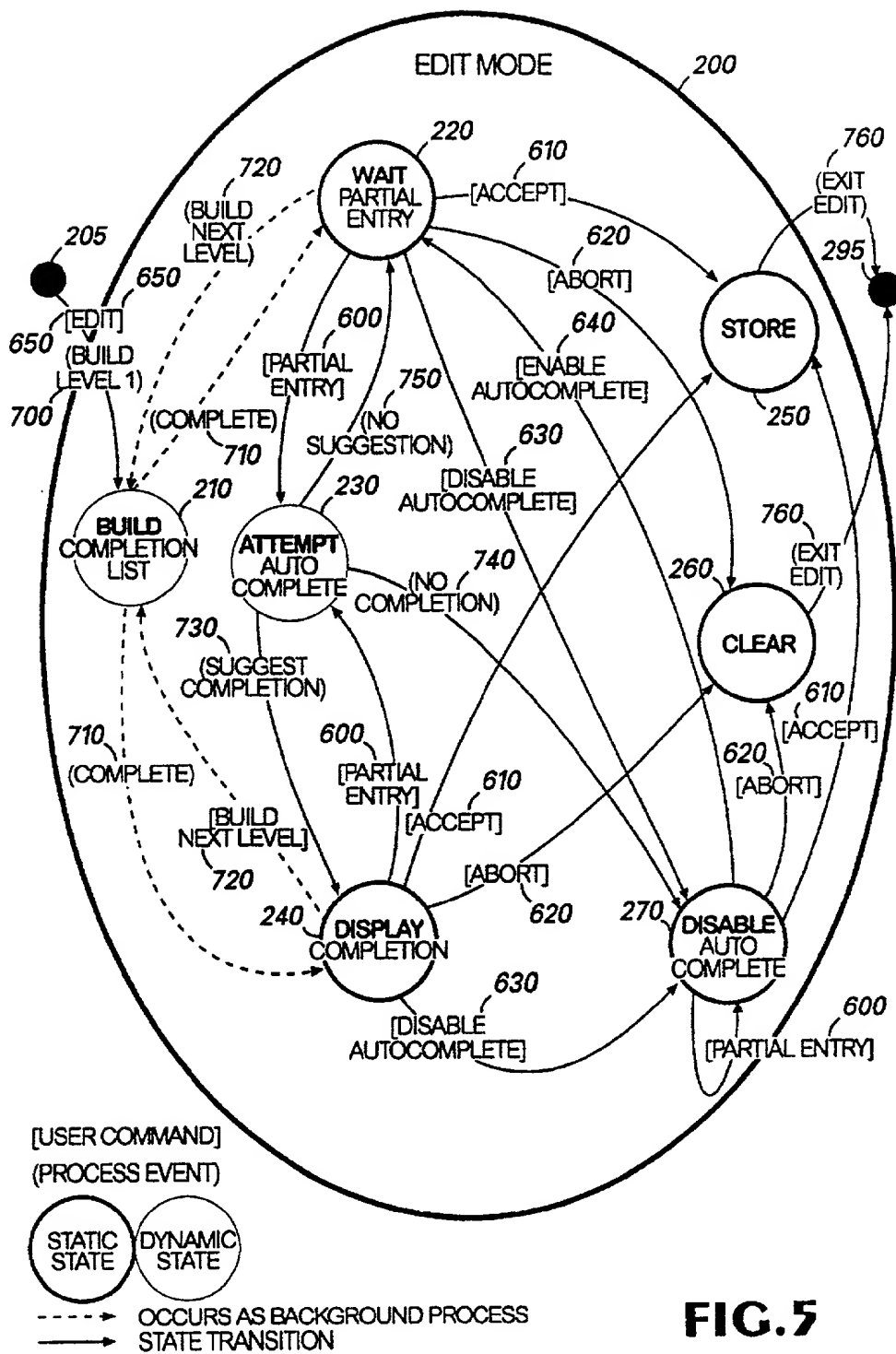


FIG. 3j



**FIG.4**



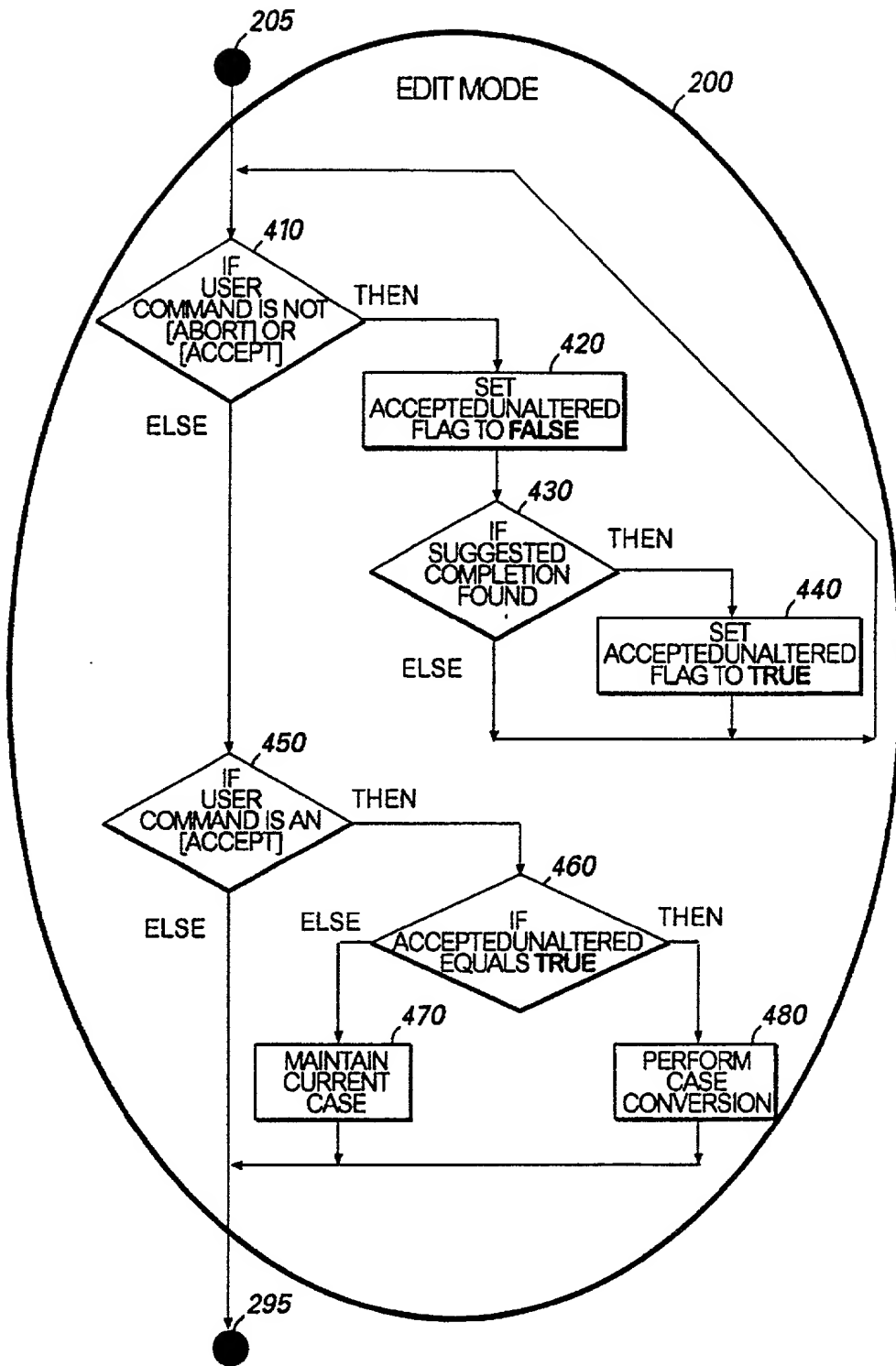
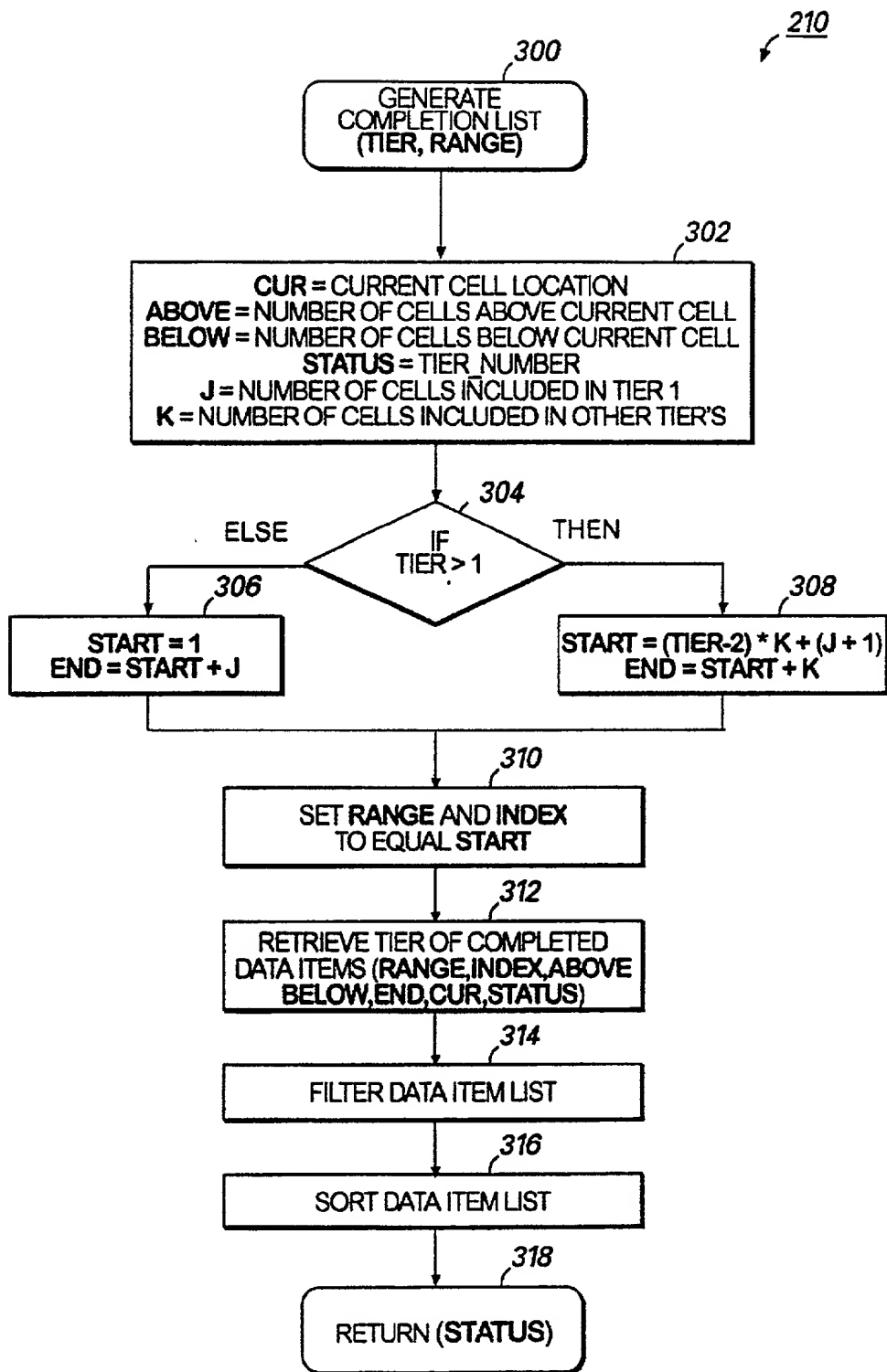


FIG. 6



**FIG.7a**

```

graph TD
    312(( )) --> 320[RETRIEVE TIER OF COMPLETED  
DATA ITEMS (RANGE, INDEX, ABOVE,  
BELOW, END, CUR, STATUS)]
    320 --> 322{IF ((RANGE ≤ ABOVE)  
OR (RANGE ≤ BELOW))  
AND (INDEX ≤ END)}
    322 -- THEN --> 324{IF RANGE ≤ ABOVE}
    322 -- ELSE --> 332{IF INDEX IS  
LESS THAN  
OR EQUAL TO  
END}
    324 -- THEN --> 326[DILIST[INDEX] = CELL[CUR+RANGE]  
INCREMENT INDEX BY 1]
    324 -- ELSE --> 328{IF RANGE ≤ BELOW}
    326 --> 328
    328 -- THEN --> 330[DILIST[INDEX] = CELL[CUR-RANGE]  
INCREMENT INDEX BY 1]
    328 -- ELSE --> 334[STATUS = DONE]
    330 --> 336[INCREMENT RANGE  
BY 1]
    334 --> 336
    336 --> 322
    332 -- ELSE --> 338[RETURN]
    338 --> 312

```

**FIG. 7b**



